

STATE WATER RIGHTS BOARD

ORDER

APPLICATION 20443PERMIT 13815

LICENSE _____

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE

THE STATE WATER RIGHTS BOARD HAVING DETERMINED THAT GOOD CAUSE HAS BEEN SHOWN FOR EXTENSION OF TIME WITHIN WHICH TO DEVELOP THE PROJECT PROPOSED UNDER PERMIT 13815; AND HAVING DIRECTED THAT THIS ORDER BE ISSUED;

NOW THEREFORE IT IS ORDERED THAT A NEW DEVELOPMENT SCHEDULE BE AND THE SAME IS HEREBY APPROVED AS FOLLOWS:

CONSTRUCTION WORK SHALL COMMENCE ON OR BEFORE	JUNE 1, 1967
CONSTRUCTION WORK SHALL BE COMPLETED ON OR BEFORE	DECEMBER 1, 1968
APPLICATION OF THE WATER TO THE PROPOSED USE SHALL BE COMPLETED ON OR BEFORE	DECEMBER 1, 1969

DATED: AUG 1 1966

L. K. Hill
L. K. HILL
EXECUTIVE OFFICER

ORDER

APPLICATION 20443

PERMIT 13815

LICENSE _____

ORDER GRANTING EXTENSIONS OF TIME WITHIN WHICH TO
COMMENCE CONSTRUCTION WORK, COMPLETE CONSTRUCTION WORK,
AND COMPLETE BENEFICIAL USE

The State Water Rights Board having determined that good cause has been shown for extensions of time within which to commence construction work, complete construction work and complete application of water to the proposed use under Permit 13815 ; said Board having approved such extensions and having directed that this order be issued;

NOW THEREFORE IT IS ORDERED that extensions of time be and the same are hereby granted as follows:

Within which to commence construction work - December 1, 1964.

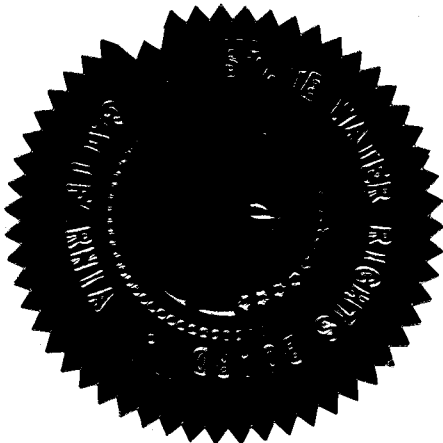
Within which to complete construction work - December 1, 1966.

Within which to apply the water to complete
beneficial use - December 1, 1967.

WITNESS my hand and the seal of the State Water Rights Board

this 21st day of August, 1964

L. K. Hill
L. K. Hill
Executive Officer



[For full information concerning the filling out of this form refer to
Article 4 of Rules and Regulations Pertaining to Appropriation of Water]

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

Notice of Change (Over)

Application No. 20443 Filed October 18, 1961, at 1:09 P. M.
(Applicant must not fill in the above blanks)

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER
AMENDED APPLICATION RECEIVED 1-15-62

I, Truckee Public Utility District
Name of applicant or applicants
of Truckee County of Nevada
Address
State of California, do hereby make application for a permit to appropriate the
following described unappropriated waters of the State of California, **SUBJECT TO VESTED RIGHTS:**

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is Sawtooth Springs (unnamed spring)
Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed
located in Placer County, tributary to Truckee River

2. The amount of water which applicant desires to appropriate under this application is as follows:

(a) For diversion to be directly applied to beneficial use 0.25 cubic feet per
1 cubic foot per second equals 40 statute miner's inches or 646,317 gallons per day
second, to be diverted from January 1 to December 31 of each year.
Beginning date Closing date

(b) For diversion to be stored and later applied to beneficial use _____ acre-feet
1 acre-foot equals 325,851 gallons
per annum, to be collected between _____ and _____ of each season.
Beginning date Closing date

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. If amount under (a) is less than .025 cubic foot per second, state in gallons per day. Neither the amount nor the season may be increased after application is filed. If underground storage is proposed a special supplemental form will be supplied by the State Water Rights Board upon request.

3. The use to which the water is to be applied is municipal
Domestic, irrigation, power, municipal, mining, industrial, recreational
_____ purposes.

4. The point of diversion is to be located approximately 700 feet south, 500 feet west of the
State bearing and distance or coordinate distances from section or quarter section corner
NE corner of Section 4, T16N, R16E, MDB&M.,

being within the NE¹₄ of NE¹₄
State 40-acre subdivision of public land survey or projection thereof
of Section 4, T. 16N, R. 16E, M. D. B. & M., in the County of Placer

5. The main conduit terminates in SW¹₄ of NE¹₄ of Sec. 15, T. 17N, R. 16E, M. D. B. & M.
State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application cannot be approved for an amount grossly in excess of the estimated capacity of the diversion works.

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping from _____
Sump, offset well, unobstructed channel, etc.

(b) Diversion will be by gravity, the diverting dam being collection boxes at spring level
feet in height (stream bed to
with asbestos cement conduit and concrete faced diversion boxes.
level of overflow); _____ feet long on top; and constructed of _____
Concrete, earth, brush, etc.

(c) The storage dam will be _____ feet in height (stream bed to spillway level); _____ feet
long on top; have a freeboard of _____ feet, and be constructed of _____
Concrete, earth, etc.

7. ~~Storage Reservoir~~ Regulatory Tank of 5000 gallon capacity to be erected adjacent to
Name _____ springs

The storage reservoir will flood lands in _____
Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of _____ acres, and a capacity of _____ acre-feet.

☒ In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

8. Conduit System (describe main conduits only)

(a) Canal, ditch, flume: Width on top (at water line) _____ feet; width at bottom _____ feet; depth of water _____ feet; length _____ feet; grade _____ feet per 1,000 feet; materials _____ of construction _____ diameter to be placed below earth surface _____ Earth, rock, timber, etc.

(b) Pipe line: Diameter _____ inches; length approx. _____ feet; grade _____ feet per _____ feet; total fall _____ feet; kind _____ Wood stave _____ Riveted steel, concrete, wood-stave, etc.

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. The estimated capacity of the diversion conduit or pumping plant proposed is _____ 100 gallons per minute _____ State public feet per second or gallons per minute _____

The estimated cost of the diversion works proposed is \$ 2,800.00 _____ Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein

Completion Schedule

10. Construction work will begin on or before _____ June 1, 1962 _____ Construction work will be completed on or before _____ June 1, 1963 _____ The water will be completely applied to the proposed use on or before _____ September 1, 1965 _____

Description of Proposed Use

11. Place of Use. Sections 14, 15 and 16, in T7N, R16E, MDB&M, which comprise a portion of the district within T77 and 18N, R15, 16 and 17E, MDB&M. _____ State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing of all 40-acre tracts, describe area in a general way and show detail upon map.

Do (es) applicant (s) own the land whereon use of water will be made? _____ Yes or No _____ Jointly? _____ Yes or No _____ All joint owners should include their names as applicants and sign application at bottom of third page.

If applicant does not own land whereon use of water will be made, give name and address of owner and state what arrangements have been made with him.

12. Other Rights. Describe all rights except those on file with the State Water Rights Board under which water is served to the above named lands.

Nature of Right (riparian, appropriative, purchased water, etc.)	Year of First Use	Use made in recent years including amount if known	Season of Use	Source of Other Supply
1.				
2.				
3.				
4.				

Attach supplement at top of page 3 if necessary.

13. Irrigation Use. The area to be irrigated is _____ acres. _____ State net acreage to be irrigated _____ The segregation of acreage as to crops is as follows: Rice _____ acres; alfalfa _____ acres; pasture _____ acres; orchard _____ acres; general crops _____ acres; _____ acres. _____

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about _____ and end about _____ Beginning date _____ Closing date _____

14. Power Use. The total fall to be utilized is _____ feet. _____ Difference between nozzle or draft tube water level and first free water surface above _____ The maximum amount of water to be used through the penstock is _____ cubic feet per second. _____ The maximum theoretical horsepower capable of being generated by the works is _____ Second feet \times fall \div 8.8 _____ horsepower. _____

The use to which the power is to be applied is _____ For distribution and sale or private use, etc. _____ The nature of the works by means of which power is to be developed is _____ Turbine, Pelton wheel, etc. _____ The size of the nozzle to be used is _____ inches. _____

The water will not be returned to _____ Name stream _____ in _____ State 40-acre subdivision _____ of _____ Sec. _____ T. _____ R. _____ B. & M. _____

STATE OF CALIFORNIA
To State Water Rights Board
Sacramento
January 11, 1962

Ammendment to APPLICATION NUMBER 20443 filed October 18; 1961

Paragraph 8 Conduit System

- (a) Proposed diversion system of 8 inch diameter asbestos cement pipe, earth covered, to be approximately 240 feet in length at a grade of 60 feet per 1,000 feet of fall will convey water to a wood stave storage tank. Estimated cost of diversion works proposed is \$2,800.00.
- (b) A proposed pipeline will convey water from this location to the storage tanks of the Truckee water system. The proposed conduit system will be approximately 21,000 feet in length, of 8 inch diameter steel pipe at a grade of 24 feet per 1,000 feet of fall. Estimated cost of proposed pipeline is \$88,500.00.

capacity = 2 cfs Hazen & Williams
WGS

Truckee Public Utility District
per Francis Longo

Francis Longo

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. 13815

This is to certify that the application of which the foregoing is a true and correct copy has been considered and approved by the State Water Rights Board SUBJECT TO VESTED RIGHTS and the following limitations and conditions:

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed 0.25 cubic foot per second to be diverted from January 1 to December 31 of each year.
2. The maximum amount herein stated may be reduced in the license if investigation warrants.
3. Actual construction work shall begin on or before June 1, 1963, and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.
4. Said construction work shall be completed on or before December 1, 1965.
5. Complete application of the water to the proposed use shall be made on or before December 1, 1966.
6. Progress reports shall be filed promptly by permittee on forms which will be provided annually by the State Water Rights Board until license is issued.
7. All rights and privileges under this permit including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the State Water Rights Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.
8. Permittee shall allow representatives of the State Water Rights Board and other parties, as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this permit.

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: DEC 5 1962

STATE WATER RIGHTS BOARD



L. K. Hill

L. K. Hill

Executive Officer

15. Municipal Use. This application is made for the purpose of serving Truckee and City
Name City or cities, towns, or urban areas only
 having a present population of _____

The estimated average daily consumption during the month of maximum use at the end of each five-year period until the full amount applied for is put to beneficial use is as follows:

Maximum peak daily use, 1961, 500,000 gallons per day. Estimate 5 years, to maximum
1,750,000 gallons per day

16. Mining Use. The name of the mining property to be served is _____
Name of claim
 and the nature of the mines is _____
Gold placer, quartz, etc.

The method of utilizing the water is _____

It is estimated that the ultimate water requirement for this project will be _____
Cubic feet per second, gallons per minute. State basis of estimate

The water will be polluted by chemicals or otherwise _____
will not Explain nature of pollution, if any

and it will be returned to _____ in _____ of _____
will not Name stream State 40-acre subdivision

Sec. _____, T. _____, R. _____, B. & M. _____

17. Other Uses. The nature of the use proposed is _____
Industrial, recreational, domestic, stockwatering, fish culture, etc.

State basis of determination of amount needed. _____
Number of persons, residences, area of domestic lawns and gardens, number and kind of stock, type

industrial use, and unit requirements

General

18. Are the maps as required by the Rules and Regulations filed with Application? yes If not, _____
Yes or No
 state specifically the time required for filing same _____

19. Does the applicant own the land at the proposed point of diversion? no If not, give name and _____
Yes or No
 address of owner and state what steps have been taken to secure right of access thereto inquiry made of State
Land Commission as to availability of tract of land.

20. What is the name of the post office most used by those living near the proposed point of diversion?

Truckee, California

21. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? U. S. Forest Service

Truckee Public Utility District

[SIGNATURE OF APPLICANT] /s/ Francis Longo, General Manager